

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6394646".pn.	USPAT	OR	OFF	2005/02/10 14:06
L2	53	374/141,120.ccls. and ((resistance resistive) near3 heat\$3)	USPAT	OR	OFF	2005/02/10 14:17
L4	5	374/141,120.ccls. and ((heat\$3 near3 (resistive resistance)) same ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1 ohmmeter\$1 "ohm meter\$1" ohm-meter\$1)))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	OFF	2005/02/10 14:11
L5	89	374/141,120.ccls. and ((resistance resistive) near3 heat\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	OFF	2005/02/10 14:40
L6	76	374/208.ccls. and ((resistance resistive) near3 heat\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	OFF	2005/02/10 14:41
L7	71	6 not 5	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	OFF	2005/02/10 15:19
L9	55	374/4,5.ccls. and ((resistance resistive) near3 heat\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	OFF	2005/02/10 15:20
S1	207	244/134r,134b.ccls. and (temperature heat heating heater)	USPAT	OR	OFF	2004/08/17 13:20
S2	211	244/134r,134b.ccls. and (temperature heat heating heater)	USPAT	OR	ON	2004/08/17 13:20
S3	75	244/134r,134b.ccls. and resistance	USPAT	OR	OFF	2004/08/17 14:20
S4	31	244/134r,134b.ccls. and (resistance near3 (temperature heat heating heater))	USPAT	OR	ON	2004/08/17 13:21

S5	47	("2106323"   "2167972"   "2406367"   "2454874"   "2464273"   "2590944"   "2665090"   "2686640"   "2757273"   "2787694"   "2791668"   "3002718"   "3013752"   "3178560"   "3397302"   "3404061"   "3420476"   "3553834"   "3719608"   "3748522"   "4021008"   "4036457"   "4181583"   "4250397"   "4282184"   "4457491"   "4490828"   "4659421"   "4737618"   "4808481"   "4942078"   "4972197"   "5022612"   "5100737"   "5165859"   "5192605"   "5198063"   "5248116"   "5344696"   "5449134"   "5475204"   "5544845"   "5584450"   "5629559"   "5657951"   "5934617"   "5947418").PN.	USPAT	OR	OFF	2004/08/17 13:50
S6	82	244/134r,134b.ccls. and (resistance resistive resistor)	USPAT	OR	ON	2004/08/17 14:20
S7	75	244/134r,134b.ccls. and (resistance resistive resistor) and (temperature heat heater heating)	USPAT	OR	ON	2004/08/17 15:41
S8	10	244/134r,134b.ccls. and ((resistance resistive resistor) with (detect\$4 measu\$5 sens\$5))	USPAT	OR	ON	2004/08/19 12:31
S9	212	324/720-721.ccls.	USPAT	OR	ON	2004/08/17 15:40
S10	104	324/720-721.ccls. and (resistance resistive resistor) and (temperature heat heater heating)	USPAT	OR	ON	2004/08/17 15:41
S11	113	244/134r,134b.ccls. and (separate disconnect separated disconnected failed)	USPAT	OR	ON	2004/08/17 15:47
S12	10	244/134r,134b.ccls. and ((detect\$4 sens\$5 determin\$4) with (separate disconnect separated disconnected failed fail))	USPAT	OR	ON	2004/08/17 15:56
S13	26	244/134r,134b.ccls. and (fail)	USPAT	OR	ON	2004/08/17 16:18
S14	976	244/134r,134a,134b,134c,134d, 134e,134f.ccls.	USPAT	OR	ON	2004/08/18 08:23
S15	13	244/134r,134a,134b,134c,134d, 134e,134f.ccls. and ((sens\$5 detect\$5 determin\$4) with (fail failure))	USPAT	OR	ON	2004/08/17 16:32

S16	1	"6330986".pn.	USPAT	OR	ON	2004/08/17 16:37
S17	1	"6129314".pn.	USPAT	OR	ON	2004/08/17 16:37
S18	976	244/134r,134a,134b,134c,134d,134e,134f.ccls.	USPAT	OR	ON	2004/08/18 08:23
S19	0	244/134r,134a,134b,134c,134d,134e,134f.ccls. and (heater with (high adj2 (resistance resistivity)))	USPAT	OR	ON	2004/08/18 08:28
S20	0	244/134r,134a,134b,134c,134d,134e,134f.ccls. and (heater with (high adj3 (resistance resistivity)))	USPAT	OR	ON	2004/08/18 08:28
S21	2328	(nickel adj alloy) and (high adj3 (resistance resistivity))	USPAT	OR	ON	2004/08/18 08:39
S22	145	(nickel adj alloy) with (high adj3 (resistance resistivity))	USPAT	OR	ON	2004/08/18 12:41
S23	500	aircraft and (flap with separat\$4)	USPAT	OR	ON	2004/08/18 08:47
S24	22	aircraft and ((flap with separat\$4) with (sens\$4 detect\$4 determin\$5))	USPAT	OR	ON	2004/08/18 09:21
S25	7	244/134r,134a,134b,134c,134d,134e,134f.ccls. and delamina\$5	USPAT	OR	ON	2004/08/18 09:22
S26	5	("4060212"   "5061836"   "5615849"   "5623821"   "6489915").PN.	USPAT	OR	OFF	2004/08/18 09:29
S27	22108	delamina\$5	USPAT	OR	ON	2004/08/18 10:06
S28	1478	delamina\$5 and (aircraft airplane)	USPAT	OR	ON	2004/08/18 10:07
S29	301	delamina\$5 and (aircraft airplane) and (delamina\$5 with (temperature resistance))	USPAT	OR	ON	2004/08/18 10:12
S30	82	244/134r,134a,134b,134c,134d,134e,134f.ccls. and ((delamina\$5 separat\$5 disconnect\$4) with (surface))	USPAT	OR	ON	2004/08/18 10:18
S31	35	244/134r,134a,134b,134c,134d,134e,134f.ccls. and ((delamina\$5 separat\$5 disconnect\$4) with (detect\$4 sens\$5 determin\$5))	US-PGPUB; USPAT	OR	ON	2004/08/18 10:22
S32	29	244/134r,134a,134b,134c,134d,134e,134f.ccls. and ((delamina\$5 separat\$5 disconnect\$4) with (temperature resistance))	US-PGPUB; USPAT	OR	ON	2004/08/18 10:43
S33	835	324/715-718,720-721.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/18 10:44
S34	24	324/715-718,720-721.ccls. and (airplane aircraft)	US-PGPUB; USPAT	OR	ON	2004/08/18 10:55

S35	16	("2599059"   "2627012"   "3022412"   "4561613"   "4747575"   "4826108"   "4875644"   "5098037"   "5129598"   "5152480"   "5427332"   "5562265"   "5657951"   "5657952"   "5904322"   "5921502").PN.	USPAT	OR	OFF	2004/08/18 11:56
S36	128	(nickel adj alloy) with (high adj2 (resistance resistivity))	USPAT	OR	ON	2004/08/18 12:41
S37	5	(nickel adj alloy) with (high adj2 (resistance resistivity)) and (airplane aircraft)	USPAT	OR	ON	2004/08/18 12:41
S38	1	"6330986".pn.	USPAT	OR	OFF	2004/08/18 14:56
S39	41	244/134r,134b,134a,134c,134d, 134e,134f.ccls. and ((resistance resistive resistor) with (detect\$4 measu\$5 sens\$5))	USPAT	OR	ON	2004/08/19 12:39
S40	2	("6607354" "6753513").pn.	USPAT	OR	ON	2004/08/19 12:40
S41	8	("4021008"   "4036457"   "4277672"   "4386749"   "4514619"   "6137082"   "6194685"   "6237874").PN.	USPAT	OR	OFF	2004/08/19 12:41
S42	494	244/134r,134b.ccls.	USPAT	OR	OFF	2004/08/19 15:46
S43	0	"10607022"	USPAT	OR	OFF	2004/08/19 15:46
S44	0	"10607022"	US-PGPUB; USPAT	OR	OFF	2004/08/19 15:47
S45	1	"10/607022"	US-PGPUB; USPAT	OR	OFF	2004/08/19 15:50
S46	1	"6330986".pn.	US-PGPUB; USPAT	OR	OFF	2004/08/19 15:50
S47	8	("4021008"   "4036457"   "4277672"   "4386749"   "4514619"   "6137082"   "6194685"   "6237874").PN.	USPAT	OR	OFF	2004/08/19 16:29
S48	1	"20040032270"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 18:22
S49	5	244/134r,134a,134b,134c,134d, 134e,134f.ccls. and (resistive adj3 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 11:03
S50	263	(resistive adj3 heater) near4 (surface)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 09:17

S51	274	(resistive adj3 heater) near4 (surface exterior)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 09:17
S52	306	(resistive adj3 heater\$1) near4 (surface exterior)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 09:18
S53	140	S52 and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) near3 (resistance temperature))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 09:19
S54	41	S52 and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) near3 (resistance))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:07
S55	13	S52 and (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) near3 (resistance)) same (resistive adj heater\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:16
S56	56	"324"/\$.ccls. and (resistive adj heater)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:19
S57	5	"324"/\$.ccls. and ((resistive adj heater) same ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:28
S58	43	((resistive adj heater) same ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:28
S59	57	((resistive adj2 heater) same ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:29
S60	52	S59 not S57	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 10:59
S61	509	(resistive adj heater)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 11:00

S62	11	(resistive adj heater) and (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 11:00
S63	983	244/134r,134a,134b,134c,134d, 134e,134f.ccls.	USPAT	OR	OFF	2005/02/08 11:10
S64	9	(resistive adj2 heater\$1) with ((detector\$1 sensor\$1 (Ohm near2 meter)) near5 resistance)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 11:28
S65	1	"6646235".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 11:46
S66	4	("6753513" "5523959" "5068589" "4797660").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 11:46
S67	0	("6646235").URPN.	USPAT	OR	OFF	2005/02/08 11:53
S68	2	("6423949"   "6469283").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 13:25
S69	157	219/50-90.ccls. and (((resistor resistance) near2 (heat heating)) and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 13:29
S70	13	219/50-90.ccls. and (((resistor resistance) near2 (heater)) and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 13:30
S72	8	("4021008"   "4036457"   "4277672"   "4386749"   "4514619"   "6137082"   "6194685"   "6237874").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 13:30
S73	5	("3453415"   "3789190"   "4161691"   "4315316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 13:51
S74	13	219/90-162.ccls. and (((resistor resistance) near2 (heater\$1)) and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 14:27

S75	49	((resistive resistance) near heater) with ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 14:29
S76	14	219/50-90.ccls. and (((resistor resistance) near2 (heater\$1)) and ((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 16:18
S77	13182	219/50-90.ccls.	USPAT	OR	OFF	2005/02/08 16:19
S78	563	219/50.ccls.	USPAT	OR	OFF	2005/02/08 16:19
S79	1	219/50.ccls. and (resistive adj heater)	USPAT	OR	OFF	2005/02/08 16:20
S80	5	219/50.ccls. and (controller)	USPAT	OR	OFF	2005/02/08 16:20
S81	172	S78 and heat\$3	USPAT	OR	OFF	2005/02/08 16:32
S82	60	"374"/\$.ccls. and (resistive adj heater)	USPAT	OR	OFF	2005/02/08 16:37
S83	518	"374"/\$.ccls. and (control with heater)	USPAT	OR	OFF	2005/02/08 16:49
S84	62	"338"/.ccls. and (resistive adj heater)	USPAT	OR	OFF	2005/02/08 16:50
S85	326	"338"/.ccls. and (control\$3 near4 heat)	USPAT	OR	OFF	2005/02/08 16:52
S86	2	340/580-584,962.ccls. and (resistive adj heater)	USPAT	OR	OFF	2005/02/08 16:53
S87	20	340/580-584,962.ccls. and ((resistance resistive) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 17:12
S88	9	340/580-584,962.ccls. and (((resistance resistive) near2 heater) same (sensor\$1 detector\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/08 17:12
S89	5	("5786705" "6261945" "6326297" "6403389" "6633083").PN.	USPAT	OR	ON	2005/02/09 10:08
S90	2717	219/490,494,497,505.ccls.	USPAT	OR	ON	2005/02/09 10:08
S91	3738	219/490,494,497,505.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 10:09
S92	592	219/490,494,497,505.ccls. and (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 10:29

S93	307	219/490,494,497,505.ccls. and ((heat heater) same (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1))))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 10:31
S94	110	219/490,494,497,505.ccls. and (((heat heater) same (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))) same (resistance resistor resistors resistive))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 11:39
S95	9	219/490,494,497,505.ccls. and ((heater near2 (resistive resistance)) same ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1 ohmmeter\$1 "ohm meter\$1" ohm-meter\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 11:53
S96	20	219/510,509.ccls. and (((heat heater) same (((detect\$4 monitor\$4 determin\$4 measur\$4 estimat\$4) with (portion\$1 segment\$1 piece\$1 sector\$1 section\$1 division\$1)))) same (resistance resistor resistors resistive))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 11:39
S97	1	219/509,510.ccls. and ((heater near2 (resistive resistance)) same ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1 ohmmeter\$1 "ohm meter\$1" ohm-meter\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 11:57
S98	9	219/509,510.ccls. and (resistive adj heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:02
S99	0	219/509,510,490,494,497,505.ccls. and ((resistive adj heater) with (ohmmeter\$1 "ohm meter\$1" ohm-meter\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:04
S100	12	219/509,510,490,494,497,505.ccls. and ((ohmmeter\$1 "ohm meter\$1" ohm-meter\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:04
S101	1	219/509,510,490,494,497,505.ccls. and (heater with (ohmmeter\$1 "ohm meter\$1" ohm-meter\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:06



S10 2	2	219/509,510,490,494,497,505. ccls. and (heater same (ohmmeter\$1 "ohm meter\$1" ohm-meter\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:09
S10 3	0	219/509,510,490,494,497,505. ccls. and ((divide portion) with (resistive adj heater))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:31
S10 4	1	"6646235".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 12:38
S10 5	5	("20040011770" "6145787")	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 13:31
S10 6	0	374/166,204.ccls. and (resistive adj heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 13:32
S10 7	4	374/166,204.ccls. and ((resistive resistance) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 13:41
S10 8	936	"338"/.ccls. and ((resistive resistance) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 13:39
S10 9	11	374/163,189.ccls. and ((resistive resistance) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 14:15
S11 0	872	338/23,25.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 14:15
S11 1	47	338/23,25.ccls. and ((resistive resistance) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 14:36
S11 2	1	"6184773".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 14:16
S11 3	2	338/23,25.ccls. and ((heater near2 (resistive resistance)) same ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1 ohmmeter\$1 "ohm meter\$1" ohm-meter\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/09 14:20

S11 4	256	"374"/\$.ccls. and ((resistive resistance) near2 heater)	USPAT	OR	OFF	2005/02/09 14:37
S11 5	11	"374"/\$.ccls. and ((heater near2 (resistive resistance)) same ((plural plurality multiple many some two dual second) near3 (sensor\$1 detector\$1 ohmmeter\$1 "ohm meter\$1" ohm-meter\$1)))	USPAT	OR	OFF	2005/02/09 14:53
S11 6	2	324/721.ccls. and ((resistive resistance) near2 heater)	USPAT	OR	OFF	2005/02/09 14:54
S11 7	3	324/721.ccls. and ((resistive resistance) near2 heater)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/09 14:54